

FOLIO

University of Alberta

18 September 1986

University Placement Office Established

Classes have begun, studying will intensify soon and career aspirations will start to take shape. The individual student is largely responsible for his/her own destiny but, of course, no man or woman is an island. When assessing the job market, for example, the new (2 September) University Placement Office can give students the proverbial break.

alumni affiliation for the University.

Vice-President (Academic) Meekison studied the proposal, agreed with its tenor and subsequently appointed Jennifer Yip Choy as Director of the Placement Office.

She stresses that the office will not be competitive with the Canada Employment Centre on Campus

employers to visit campus and interview students will also be initiated.

She hopes to have a résumé service for graduate students in place by the end of 1987.

Another objective is the establishment of an international placement service for domestic and foreign students.

Yip Choy will report to Peter Miller, Dean of Student Services. Her office is (temporarily) on the third floor of Athabasca Hall. □



Jennifer Yip Choy

The existing placement operation has done well but the new entity, its advocates feel, can correct the following weaknesses:

- The lack at an on-campus, local and national level of any active marketing of University programs and graduates to employers both for temporary and for permanent assignments.
- A dearth of research into the placement and employment of University graduates.
- A failure to provide any international placement services for Canadian and international students.
- An inability to engender through placement activity any lasting

(CECOC) or any other placement office.

"Our role is to coordinate placement activities and supplement the current placement services offered by the federal government," she explains.

Yip Choy, who was Manager of CECOC from October 1982 to June 1984, is working to coordinate activities with that office and with other placement units, such as the Engineering Placement Office and the Business Placement Office.

The new director plans to promote University programs and graduates by corresponding with and visiting employers at the local and national level. Efforts to invite

Legal Historian to Present Third Annual Martland Lecture

The 1986 Ronald Martland Lecture will be held on 24 September. A.W.B. Simpson, Professor of Law, University of Chicago, and Professor Emeritus, University of Kent, will present the lecture at 7:30 p.m. in 237 Law Centre. Professor Simpson is a noted legal historian whose many published works include *A History of the Common Law of Contract*.

The title of his lecture is "Leading Cases of the Common Law in Social Content."

The Martland Lecture was established in 1984 to honour former Supreme Court of Canada Justice The Hon. Ronald Martland, a graduate of the University of Alberta and Oxford. The lecture series is made possible through the generous support of the Alberta Law Foundation. □

More Cooperative Ventures With Overseas Institutions Imminent

Our University has recently established formal links with a number of overseas institutions.

An agreement signed with Ben-Gurion University of the Negev, Israel, promotes cooperation in energy, biotechnology and arid zone research. This cooperation will be expressed in joint research projects, and through the exchange of scholars and researchers. Publications and materials will also be exchanged.

With the Beijing Institute of Aeronautics and Astronautics, China, an agreement promotes the exchange not only of faculty and materials but of students as well.

Collaborative research in forest science and forest resource management is the focus of the agreement with Northeast Forestry University, China. Exchanges of scholars, publications and materials are also envisaged.

Agreements promoting general cooperation through exchange of faculty and materials have also been signed with four universities in Thailand: Chiang Mai University, Kasetsart University, Khon Kaen University, and Prince of Songkhla University.

With Yonsei University, Korea,

the agreement is for an exchange of students at the undergraduate level.

In addition, negotiations are under way for agreements with Yaoundé, Cameroon, in medicine; with Meiji and Hokkaido Universities in Japan for general exchange of students; and with Chiba and Toho Universities in Japan for exchanges relating to Pharmacy. □

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Helping Others to Help Themselves: Disabled Student Services

He looks quite ordinary. Like any other graduate working toward a doctorate, he's older than the average undergraduate student, and a little more conservatively dressed.

But in one way he is unusual. When he attends classes, he'll be accompanied by a sign language interpreter.

He's the first deaf student from overseas to study on campus.

But he's not by any means the first disabled student to be enrolled at our University.

One hundred and ten disabled students were registered last year; 18 of them graduated, some with Honours. This year, there are 25 new disabled registrants.

Looking out for such students and their special needs is the job of Disabled Student Services (DSS). Says Marion Nicely, soft-voiced and aptly-named Coordinator of DSS, "We give a person encouragement to come to University if they meet the academic standards. We tell them about funding options and support services. When they're here, we

assess their needs and give them individual orientation. And then we have an on-going role—advising, advocating, and liaising."

DSS recently moved into new, larger quarters at 241 Athabasca Hall to accommodate the variety of special equipment they have available to help students whose disabilities range from para- and quadriplegia, through MS, cerebral palsy and arthritis to vision and hearing impairment. The equipment includes two personal computers and a typewriter; aids of all kinds for the visually impaired, from fixed magnifying glasses and an enlarger, to two large print monitors, a Braille and special lamps; there is an adjustable table (for people with back problems); and eight cassette tape recorders (two- and four-track). There's also a Superphone TDD for the hearing impaired; and Nicely hopes soon to have a talking computer terminal. There's even a tactile map in the Athabasca entrance lounge, to enable a blind student to understand the relationship of

places and spaces on campus, and to find out where walkways and building entrances are.

More space has also made it possible to recruit a new staff member: a sign language interpreter, who will work with freelance sign language interpreters to maintain high interpreting standards.

Now there's a space, too, for disabled students to use as a work or study room; in the two reading rooms, volunteers can read textbooks on to tape in a reading schedule that is filled Monday to Friday, six or more hours a day; and there's an exam room for students who may need to have an exam read aloud; or who need to dictate answers to a volunteer; or who may write very slowly.

Some students may need wheelchairs. "Our fleet is another thing that makes our operation work," says Nicely. "We have four three-wheeled scooters and two wheelchairs, one powered and one manual, to help students whose mobility is impaired."

Volunteers, working under the guidance of Nicely and a volunteer coordinator, are a vital ingredient in the DSS program. About 150 were recruited last year from among students on campus. Before the end of September this year, would-be volunteers will again be alerted to the need through *Gateway* and other campus newspapers. (Selection is by interview.) The tasks they will be volunteering for include note taking, exam writing, reading on to tapes, tutoring, aiding with mobility, and gathering books. Training is offered for reading on to tape; and note takers can attend a helpful workshop.

The volunteer program is a

professional operation, Nicely stresses. The volunteer coordinator is constantly in touch with instructors about volunteer activities that need cooperation or permission. Nicely also meets with instructors to discuss modifications that might be made to accommodate a vision- or hearing-impaired student in class. Modifications are often quite simple—and helpful to other students as well—such as having instructors speak aloud what they are writing on the blackboard, so a low-vision student can follow along too (and so can sighted students whose view is blocked by the instructor's back).

Our University was one of the earliest campuses to offer services for the disabled, and the University as a whole has been very responsive to the needs of disabled students. All buildings except St. Joseph's College and the Arts Building (now being renovated) are wheelchair accessible; and Timetabling is very obliging when asked to move a class out of an unsuitable room. Five years ago, a survey was taken on campus (using a check list of needs) to find out how accessible and convenient our buildings were. A number of changes resulted, and every year since then Physical Plant has asked Nicely for recommendations for improvements. In addition, four living units in Garneau Housing have been adapted for disabled students, and there are a few partly adapted ground floor units in HUB.

"In the end though," Marion Nicely points out, "awareness more than anything else is what makes a university accessible. That is, an interest and a willingness to listen, and to see the *abilities* of disabled students." □

FOLIO

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directed to:
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persons.



University
of
Alberta

Deadlines:

Notices of coming events: 9 a.m. three weeks in advance of desired publication date.

Classified advertisements: 3 p.m. one week in advance of desired publication date. This date also serves as the deadline for cancellation of advertisements. Advertisements cost 30 cents per word with no discount for subsequent insertions. There is a maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission. **Display advertisements:** 3 p.m. one week in advance of desired publication date. Contact Public Affairs for sizes, rates and other particulars.

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University Professorships

The Selection Committee for University Professors will be considering nominees for University Professorships later in the Fall. This title honours professors whose academic, professional and community contributions have been exceptionally meritorious.

Nominations should be submitted to the Vice-President (Academic), no later than **30 October 1986**, but before making any nomination persons are asked to study the criteria, copies of which may be obtained from Mrs. Pamela Plaskitt, 2-5 University Hall (432-4715).

Health Sciences Bookstore Supplying Texts to Students and Professionals

Now that Randy Gregg has retired from the Oilers, he says he has a few medical books to start looking at. What the doctor orders, the University of Alberta Health Sciences Bookstore should be able to fill. And if it can't be done right away, the book order service can be called upon or he can be referred to the main bookstore.

Since opening on 11 August, the bookstore branch in 1J1 01 Mackenzie Health Sciences Centre has done good business. Manager Bill Schloegl predicts that customer traffic will increase as soon as the old University of Alberta Hospital comes down. The store is on the main floor hallway close to Bernard Snell Hall, the art gallery and the cafeteria. As well as being easy to find, its lines are like those of the Centre itself—bright, clean and spacious.

Large display sections containing new releases and selections of books on particular subjects attract the eye and help draw passersby inside. Many of them won't do any good unless they are Medicine, Nursing, or Rehabilitation. Medicine students or members of the medical profession, but the point is the store is open to everyone. (Consideration was given to selling medical books written for the layman but the idea was rejected because students and Hospitals and University staff are sure to constitute the overwhelming majority of the clientele. There are plans, however,

to stock a selection of trade-type books.)

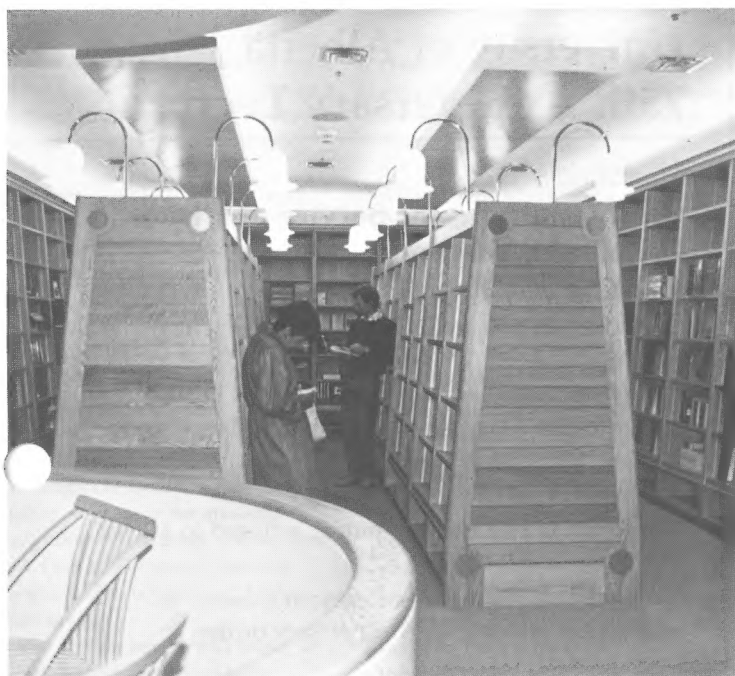
A reading area means that anyone in doubt about purchasing a book can sit down, relax, review the contents (and perhaps his bank balance) and make a decision.

The bookstore is big on customer service and aims to keep up with the new titles as well as the revisions to standard texts.

Schloegl, Bette Willson (customer service and data entry) and Pat Van Der Meer (cashier) know the book business, having moved over from the main store. The former is a nine-year employee who started out as a floor clerk and progressed to information desk worker to expeditor (assistant to the assistant manager). Here, as a "trouble shooter of sorts," he learned about the store's computer system and ordered medical reference books.

The Health Sciences Bookstore gets its stock from Toronto and Chicago; all receiving and accounting is done in the main bookstore.

Former University of Alberta Hospitals President Bernard Snell made the first formal request for such a bookstore in 1979. The favorable location, knowledgeable staff who, incidentally, welcome comments and/or requests, and support by the Boards of the University and the Hospitals have put him, his successor, Donald Cramp, Myer Horowitz and a great many others in a happy frame of mind. □



The bookstore also carries top-of-the-line medical instruments.



University of Alberta Edmonton

The Senate

invites members of the public to nominate candidates for
Honorary Degrees

The University of Alberta awards Honorary Degrees to individuals who have made outstanding contributions during their lives.

Nominees may be of local, national or international reputation and need not be of Canadian citizenship.

Nominations must be received in the University of Alberta Senate Office by **Friday, November 7, 1986**, and should include the signatures and addresses of two nominators, as well as a resume of the nominee and at least one letter of support.

Enquiries should be addressed to:

The Senate
150 Athabasca Hall
Edmonton, Alberta
T6G 2E8
Phone (403) 432-2268

Board of Governors, NASA Arrive at Settlement

On 5 September, the Board of Governors and NASA ratified the Memorandum of Agreement which the respective negotiating committees had signed on 13 August.

Heading the settlement is an across-the-board scale increase of 3 percent for all classifications. The increase is retroactive to 1 April 1986 and will be included in September paycheques.

Among the stipulations of the Agreement are the following:

- a new article on sexual harassment
- basic dental plan benefits for part-time regular recurring employees
- temporary employees may participate in the Alberta Health Care Plan, premiums to be paid in full by the employee
- witness and jury duty becomes a separate Article and does not apply to "personal" actions.

For 1986-87, benefit plans will be maintained at current levels.

A spokesman for Personnel Services and Staff Relations emphasized that the Agreement is

for one year. Negotiations for 1987-88 will start on 3 November 1986.

Back Pay Adjustments

All bargaining unit staff who have separated from employment since 1 April 1986 are eligible to receive a retroactive pay adjustment for the period worked.

Employees who separated from employment since 1 September 1986 are required to apply in writing for the retroactive adjustment.

The application for the adjustment must include: printed name, social insurance number, home mailing address and signature of the ex-employee.

The application must be submitted to the Payroll Division, Office of the Comptroller, Administration Building, University of Alberta, on or before 1 December 1986. □

Nobel Laureate Rosalyn Yalow to Give ARC Lecture

The 1986 series of 75th Anniversary Lectureships in Science, Agriculture and Engineering will open on 25 September.

Rosalyn Yalow, winner of the 1977 Nobel prize in Physiology or Medicine, will deliver the John A. Allan Lecture in Science. Her topic is "Radioactivity in the Service of Humanity." The public lecture will take place in L-1 Humanities Centre, beginning at 4 p.m.

A physicist, Dr. Yalow is the only woman Nobel laureate born and trained in America. It was her invention, in collaboration with Solomon Berson, of radioimmunoassay that led to the Nobel prize. Radioimmunoassay permitted the application of a vast range of basic information to the study of clinical endocrinology (hormones). This contributed, ultimately, to the ease with which endocrine disturbance (there are many types, including diabetes, dwarf characteristics and abnormal sex development) in the patient is detected and its correction monitored.

Currently Professor Emeritus at the Albert Einstein College of Medicine, Yeshiva University, New York, Dr. Yalow has taught at a number of universities in the eastern United States. She also held the position of Distinguished Professor at Mount Sinai School of Medicine and the Albert Einstein College of Medicine.

Dr. Yalow has won numerous awards for her scientific research, including the Lasker Basic Medical Research Award (she was the first woman to win it), the Achievement in Life Award (presented by the Encyclopaedia Britannica), the Banting Medal of the American Diabetes Association, and some 37 honorary degrees, including a DSc by our University in 1983.

The five-year lectureship series is a gift of the Alberta Research Council to commemorate the University's 75th Anniversary.

Information on the other two lecturers, Donald Paarlberg and Gordon MacNabb, will be published in subsequent issues of *Folio*. □

Remembering With Books

Diamonds may be a girl's best friend, but special occasions can be marked in a lot of other ways.

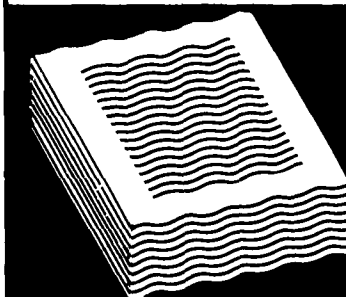
Myer and Barbara Horowitz, for instance, started a fund for the University Library as an imaginative way of honouring staff, family and friends, recognizing special occasions—and at the same time contributing to a worthwhile cause.

For some time now, the Library's book purchasing budget has been inadequate, and with Michael Wilson's import tax on books, the situation can only get worse. A donation to the Library Trust Fund helps purchase the kind of books (often fine printing from private presses) that support our major collections but that are difficult to fund from regular sources.

Anyone who would like to commemorate or celebrate an occasion—an achievement of their own (or someone else's), a retirement, a birth, a death—may make a donation to the Fund. That special occasion is then remembered or celebrated permanently through purchase of a book, which is identified with a bookplate inscribed as the donor wishes. (Where possible, the Library also informs the person being honored.) Some of these purchases can already be seen in Special Collections.

The Library benefits doubly from donations to the Fund, since they are matched by the Alberta government. □

Currents



General Faculties Council

GFC's next meeting is scheduled for **Monday, 22 September, at 2 p.m.** in the University Hall Council Chamber.

1. Approval of the Agenda
2. Approval of the Minutes of 23 June 1986
3. Question Period
4. New Members of GFC 1986-87
5. Executive Committee Reports
- 5.1 Executive Committee Minutes of 18 August 1986
- 5.2 Executive Committee Minutes of 8 September 1986
- 5.3 Executive Committee Minutes of 15 September 1986
6. Report of the Board of Governors
7. Report of the Nominating Committee
- 7.1 Written Report
- 7.2 Oral Report

8. GFC Facilities Development Committee (FDC): Oral Report
9. GFC Academic Development Committee (ADC): Oral Report
10. GFC Planning and Priorities Committee: Oral Report
11. Study Space: Report to GFC
12. English Language Proficiency Recommendations from the GFC Committee on Admissions and Transfer (CAT)
13. GFC Committee for the Improvement of Teaching and Learning (CITL): Annual Report 1985-86
14. Faculty of Medicine: Admission Changes

15. General Faculties Council Writing Competence Committee (WCC): Annual Report 1985-86
 16. Unadvertised Academic Staff Vacancies: Report to GFC
 17. Other Business
- For information concerning this agenda, members of the University community may telephone the Secretary to GFC (432-5430).

Farewell Party for Dale Bent

The University of Alberta, Computing Services and Computer Equipment Vendors invite his friends and colleagues to a farewell wine and cheese party in honour of Dale Bent. The party will take place at the Faculty Club on Wednesday, 1 October, from 4 to 6 p.m.

Dr. Bent is leaving after 16 years of service as Director of Computing Services to take up the position of Associate Vice-President, Information and Systems, at the University of Western Ontario.

Kindly R.S.V.P. to 432-2889 (Shirley) by Friday, 26 September.

Campus Reviews

As part of the process of carrying out systematic reviews under the guidance of the President's Advisory Committee on Campus Reviews (PACCR), the **Department of Genetics** is completing the self-study phase of the review process. The other major phase of the process is the site visit and assessment by the Unit Review Committee. In preparation for this second phase, PACCR invites written comment prior to 12 October 1986. Submissions are for the use of the Unit Review Committee and will be held in confidence by the members of that committee.

Submissions should be sent to: M Shirley Moore, Co-ordinator, PACCR, Office, W4-13 Chemistry Building, Attention: The Department of Genetics Unit Review Committee.

Radiation Safety Course

A series of courses on Radiation Safety for Technicians is being planned. The courses will run for seven mornings from 9 a.m. till midday. For application forms and further particulars, please call Colin Welch, Radiation Control, Occupational Health and Safety, 432-5655.

University of Alberta 75th Anniversary Lecture

Thursday, September 25:
Radioactivity in the Service of Humanity
Dr. Rosalyn Yalow,
Nobel Prize Laureate
The John A. Allan Lectureship in Science

**All lectures will take place at 4 p.m.
in Lecture Theatre 1, Humanities Centre,
University of Alberta.**

Admission is free and the public is urged to attend this important lecture.

Sponsored by the Alberta Research Council in recognition of the 75th Anniversary of the University of Alberta

Selection Committee, Dean of Nursing

The Nominating Committee is seeking nominations for one faculty member, not a member of the Faculty concerned, to serve on a Selection Committee for the Dean of Nursing. Would those who have suggestions for nominations, or who are interested in serving on this committee, please communicate with Mrs. P. Plaskitt, 2-5 University Hall, 432-4715. It would be appreciated if a *vita* could accompany any nomination.

Blessing of Stained-Glass Windows is Focal Point of St. Joseph's College's Jubilee Year

Sunshine on 24 September would please Father Wallace Platt no end. The President of St. Joseph's College is doing everything in his power as regards preparations for the blessing and presentation of the College's 11 stained-glass windows and sunlight would be the perfect finishing touch. Joining him for the 3 p.m. ceremony in the College's Chapel will be Archbishop Joseph MacNeil, President Horowitz, and Christopher Wallis, the master glass painter who designed and made the windows.

Ten of the windows are six feet high and four feet wide; the eleventh, the one at the entrance (north end) to the Chapel, is eight feet high and four feet wide.

The windows, installed between September 1984 and April 1986, represent the Mysteries of Christ. The titles are "Nativity" (donated by a family in memory of their parents), "Resurrection" (donated by the Basilian Fathers of St. Joseph's College), "Loaves and Fishes" (donated by the Basilian Fathers of Calgary), "Last Supper" (donated by R. and V. Dzavik), "Creation" (donated by the Oblate Fathers), "Christ in Glory" (donated by the Basilian Fathers of Saskatoon), "Baptism of the Lord" (donated by the alumni of the college), "Pentecost" (donated by the University of Alberta), "Covenant" (donated by the Boyd family of Edmonton), "Crucifixion" (donated by the Archdiocese of Edmonton), and "The Trinity."

Wallis purchased the hand-made glass in England, Europe and the United States, did the design work in his London, Ontario, studio and shipped the windows in wooden crates (there were no accidents).

The cost of each window, including installation by a local firm, was \$7,000.

Following the brief ceremony, refreshments will be served downstairs in the Newman Centre.

The College is building other events into its Jubilee year. For example, a series of public lectures in the areas of culture, religion, history and art, and a drive to raise funds for expansion of the Theological Library, a teaching endowment, campus ministry support and residence renovation.

A visit by Governor General Jeanne Sauve is pending, Father Platt says.

The lecture series will bring to campus Most Reverend John Michael Sherlock, Bishop of

London, Ontario; Very Reverend Lois Wilson, former Moderator of the United Church of Canada; Conrad Swan, York Herald of Arms, London, England; and Father James McConica, President of St. Michael's College in Toronto.

Bishop Sherlock will deliver a lecture titled "Faith and Culture in the Western World" on 29

September at 8 p.m. (L-1 Humanities Centre).

Information on the remaining lectures (they will take place in November, February and March) will appear in these pages.

St. Joseph's College was incorporated by an Act of the provincial legislature on 8 April 1926, and affiliated with the

University of Alberta 20 days later. The College is a teaching component of the University, the centre of the Catholic Campus Ministry and has a residence for men. The College offers some 26 courses in Christian Theology and 13 in Philosophy. These courses are for credit at the University. □

Sunrise Project II Initiated at Spruce Grove

The Sunrise Project was dealing from strength. Since its inception in January 1983, the joint program (Special Sessions, Athabasca University and the community of Slave Lake) has flourished to the extent that students in a general Arts program can study for two years in Slave Lake. Organizers are currently working toward the inclusion of a third year.

Although most people are admitted as non-matriculated students, the drop-out rate is very low. The fact that all support services (career counselling, study skills counselling, tutor assistance) are provided locally helps students warm to the task.

The thinking was, "It's worked well in Slave Lake, let's keep it going there and try it out in another community." Earlier this month, with the cooperation of the Yellowhead Tribal Council, a similar program was launched in Spruce Grove. Students, primarily but not exclusively native, can take a core of courses which will equip them for a variety of full-time programs (Arts, Education, Science, Nursing, Physical Education and Recreation) on campus.

This year, the University of Alberta will provide instruction in Psychology 260 (basic psychological processes); Athabasca University will be responsible for English 255 (English writing skills) and Philosophy 252 (critical thinking).

Lloyd Carswell, Special Sessions Director; Carl Urion, Native Student Services; and Peter Miller, Dean of Student Services, were among the participants at the opening ceremony. Mr. Carswell said the most important requirement for success is interest and commitment at the community level. "This has been our experience with the Sunrise Project in Slave Lake which I believe to be the best native education program in the Province of Alberta."

Thirty-five students have enrolled at Spruce Grove. They can, if they wish, draw inspiration from Darlene Nadeau, the first graduate of the Sunrise Project. A single parent with three children and precious little income, she earned a BA and was so enthused that

graduate work in Anthropology is to follow.

Teaching off-campus is done on a voluntary basis. Special Sessions approaches departments whose administrators then sound out the instructors. Special Sessions pays honoraria and travel expenses. □

Talks

Rehabilitation Medicine

18 September, 3:30 p.m. Gary Holdgrafer, Department of Speech Pathology and Audiology, "An Overview of a Model of Communication Development." T109 Corbett Hall (classroom in trailers adjacent to Corbett Hall).

Medicine

19 September, 8 a.m. A.R. Turner, Cross Cancer Institute, "Bone Marrow Transplantation Autologous." 2-115 Clinical Sciences Building.

Plant Science

19 September, 1 p.m. Joseph Nyachiro Mogire, "Response of Wheat Genotypes (*Triticum aestivum* L.) to Acidic and High Aluminum Conditions." 1-06 Agriculture-Forestry Centre.

Zoology

19 September, 3:30 p.m. D.A. Boag, "Population Fluctuation in Spruce Grouse: Intrinsic Regulation or Extrinsic Control?" M-149 Biological Sciences Centre.

Electrical Engineering

22 September, 4 p.m. Mara Miniati, Institute and Museum of History of Science, Florence, Italy, "The Museum of History of Science: From Galileo's Instruments to the Laser." TL-B2 Tory Lecture Theatre. Co-sponsored by Arts and Science.

23 September, 4 p.m. Dr. Miniati, "Ancient Mathematical Instruments." TL-B2 Tory Lecture Theatre.

Alberta Heritage Foundation for Medical Research

23 September, 12:30 p.m. John A. Hassell, Associate Professor, Department of

Microbiology and Immunology, McGill University, "The Dual Role of the Polyoma Virus Enhancer in Transcription and DNA Replication." 2-27 Medical Sciences Building.

1986 E.L. Empey Lecture

24 September, 7:30 p.m. Eloise Murray, "Considered Choices for the Future: Global Issues and Home Economics." 2-115 Education North.

Women's Program and Resource Centre

24 September, 7:30 p.m. Lois Fenna and Sara Berger, "Nicaragua: Women and the Revolution." L-1 Humanities Centre.
8 October, 7:30 p.m. Lisa Steele, "Images of Women." L-2 Humanities Centre.
9 October, 7:30 p.m. Lisa Steele will show her video, "Positive Alternative Images of Women." L-3 Humanities Centre. Co-sponsored by Latitude 53 Gallery Video Committee and the Vice-President's Advisory Committee on Women's Studies.

Anatomy and Cell Biology

25 September, 11:30 a.m. Rosalyn Yalow, Veterans Administration Medical Center, Bronx, N.Y., "Brain—Gut Peptides." Bernard Snell Hall, Mackenzie Health Sciences Centre.

Limnology and Fisheries Discussion Group

25 September, 12:30 p.m. Ralph Brinkhurst, Canada Fisheries and Oceans, "Effects of Sediment Deposition and Saltation on Lotic Macroinvertebrates." G-217 Biological Sciences Centre.

Pharmacy and Pharmaceutical Sciences

25 September, 3:30 p.m. Marianne Greer, PhD candidate, University of Texas at Austin, "Analysis of Community Practice: Clinical Decision-Making Skills in Pharmacy Students." Huston Conference Room, 3123 Dentistry-Pharmacy Centre.

Education Students' Association

26 September, 3:30 p.m. Carol Cohn, "Critical Thinking in the Classroom." 2-115 Education North. Admission is free to all ESA members and academic staff. \$2 admission fee for all non-members.

Canadian Institute of Ukrainian Studies

26 September, 7:30 p.m. Jaroslaw Iwanus, "Ukraine's Medieval Heritage in the Thought of Mykola Kostomarov." Heritage Lounge, Athabasca Hall.

UAYs and WISEST

27 September, 9 a.m. Rosalyn Yalow, winner of the 1977 Nobel Prize in Physiology or Medicine, "But Can You Type—Pathways to a Nobel Prize." 4th Floor Cafeteria, Education North. R.S.V.P. to M.A. Armour, 432-5566.

St. Joseph's College

29 September, 8 p.m. Most Reverend John Michael Sherlock, Bishop of London, Ontario, "Faith and Culture in the Western World." (Opening lecture in a series which is part of the celebrations of the College's 60th anniversary.) L-1 Humanities Centre.

CITL

30 September, 10 a.m. Peter Lown, Barrister and Solicitor, Faculty of Law, "Copyright." TB-W2 Tory Building. 2 October, 3 p.m. Peter Lown, "Copyright." TB-W2 Tory Building.

Club IDC

1 October, 3:30 p.m. Dipika Fernadez, "Women and Development in India." 5-180 Education North.

Nursing

6 October, 4 p.m. Marilyn Dodd, Associate Professor, Vice-Chairperson, Department of Physiological Nursing, University of California, San Francisco, "Problems, Approaches and Priorities in Oncological Nursing Research." 6-101 Clinical Sciences Building. Funded by the Alberta Heritage Foundation for Medical Research.

The Arts

Ring House Gallery

Until 12 October. "Contemporary British Drawings"—an exhibition of 90 works on paper by 22 British artists showing the diversity of the drawing medium in Britain in the 1960s and 1970s. Until 12 October. "Contemplative Scenes, the Landscapes of Ozias Leduc."

Bruce Peel Special Collections Library

Exhibitions on view: "The English Civil War and Interregnum: 1642-1660" and "L'histoire du Costumie Féminin Français de l'an 1037 à l'an 1870."

Edmonton Film Society

29 September, 8 p.m. International Series—"Experienced Preferred—But Not Essential." TL-11 Tory Lecture Theatre.

Edmonton Chamber Music Society

1 October, 8 p.m. Orford String Quartet opens the Society's silver anniversary season with an all-Beethoven concert. Admission by season membership only, available at SUB Box Office, Woodward's, and the door. SUB Theatre.

Broadcasts

Radio

CJSR-FM 88.5, Campus Radio. Eclectic programming, including folk, jazz, new music, rock and U of A news and sports coverage. See *Airtight* magazine for full programming details. Send public service announcements to 224 SUB, 432-5244.

Award Opportunities

Shastri Indo-Canadian Institute Fellowships

Donor: The Shastri Indo-Canadian Institute. *Where tenable:* India. *Level:* Post-doctoral. *Field:* Indian Studies. *Value:* Approximately \$5,300 for one year. *Conditions:* Open to applicants who have completed a PhD degree. Institutional affiliation with a university is not a prerequisite for application in this category. Applicants must give assurance that all requirements will have been completed before the award is taken up. *Closing date:* 10 October 1986. *Further information and application forms should be requested from:* Shastri Indo-Canadian Institute, University of Calgary, 2500 University Drive N.W., Calgary, Alberta, or Student Awards Office, 252 Athabasca Hall.

Shastri Indo-Canadian Institute Fellowships

Donor: The Shastri Indo-Canadian Institute. *Where tenable:* India. *Level:* Faculty Fellowships. *Field:* Indian Studies. *Value:* Approximately \$8,000 for one year, or the difference between leave and regular salary of the awardee. *Number:* Variable. *Duration:* Three to 12 months. *Conditions:* Applicants must have had a PhD degree for at least three years. Those with full- or part-time appointments in a Canadian institution are eligible to apply for fellowships to enable them to do research in India in their area of specialty, or to acquire higher proficiency in a language to enhance competence in the area of specialty. Faculty Training Grants are offered to full- or part-time faculty members in a Canadian university who have had little or no previous involvement with Indian Studies, which would involve an intensive program of study with a recognized Indian expert. *Closing date:* 10 October 1986. *Further information and application forms should be requested from:* Shastri Indo-Canadian Institute, University of Calgary, 2500 University Drive N.W., Calgary, Alberta, or Student Awards Office, 252 Athabasca Hall.

Shastri Indo-Canadian Institute Fellowships

Donor: The Shastri Indo-Canadian Institute. *Where tenable:* India. *Level:*

Post-graduate. *Field:* Indian Studies. *Value:* \$3,300 for one year. *Number:* Variable. *Conditions:* For candidates entering or enrolling in a degree program leading to specialization on India. Included are students in Indian or non-Indian universities provided they are Canadian citizens or permanent residents of Canada. *Closing date:* 10 October 1986. *Further information and application forms should be requested from:* Shastri Indo-Canadian Institute, University of Calgary, 2500 University Drive N.W., Calgary, Alberta, or Student Awards Office, 252 Athabasca Hall.

Canadian Water Resources Association Scholarships in Water Resources

Donor: The Canadian Water Resources Association. *Where tenable:* Canadian universities or colleges. *Level:* Undergraduate or graduate. *Field:* Program of study pertaining to water resources in Canada. *Value:* \$500 (undergraduate level), \$1,000 (graduate level), plus a one-year membership in the Canadian Water Resources Association. *Number:* One undergraduate student, two graduate students. *Duration:* Not specified. *Conditions:* Canadian citizens or permanent residents who are full-time students, in any discipline or profession, whose programs of study focus on water resources in Canada. *Closing date:* 31 October 1986. *Further information and application forms should be requested from:* Chairman, CWRA Scholarship Committee, Grand River Conservation Authority, 400 Clyde Road, P.O. Box 729, Cambridge, Ontario N1R 5W6.

Positions

The University of Alberta is committed to the principle of equal opportunity in employment and encourages applications from all qualified people.

In accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Academic

Cooperative Education Coordinator, Centre for Cooperative Education, Faculty of Engineering

The Cooperative Education Program in Engineering was started in 1981 as an alternative to the regular degree program. The major distinction between the Co-op and regular programs is the work experience requirement. Current Co-op enrolment is about 500 students.

The Centre for Cooperative Education is responsible for identifying Co-op student employers, assisting in the recruitment process, and monitoring student performance on the job.

As a Cooperative Education Coordinator within the Centre you will: Market the program to potential employers of Co-op students Evaluate student work term performance through job site visits Instruct a job search skills course for Co-op students Counsel students.

This position involves interfacing with employers, students, and Faculty, and requires excellent marketing, communications and interpersonal skills. Some travel is required. The preferred candidate will have a university degree, a strong interest in post-secondary education, and five years' work experience which must include two or

more years in a marketing function. Complementary experience in teaching and personnel recruitment is desirable.

This is a full-time position with an Administrative Professional Officer designation, and a salary range with a floor of \$27,441.

Interested candidates should for their résumé to: Dr. K.C. Porteous, Associate Dean, Cooperative Education, Faculty of Engineering, University of Alberta, 502 Students' Union Building, Edmonton, Alberta T6G 2J7.

Deadline for application is 3 October 1986.

Coordinator, Circulation System Development

The University of Alberta Library invites applications for the position of Coordinator, Circulation System Development.

Reporting to the Head, Database Management, the incumbent will be responsible for the development and implementation of standards for circulation functions and the testing and implementation of enhancements to a new circulation system. Other assignments will include the documentation of procedures, staff training and the retrospective barcoding of the collection.

The successful candidate will have demonstrated organizational skills and a thorough understanding of automated circulation systems. The incumbent will also possess excellent communication skills as well as the ability to work efficiently and effectively in a collegial environment.

This position is for a three-year term and is currently classified as an Administrative Professional Officer with a salary range of \$26,646 to \$39,978 annuum.

Candidates should send a curriculum vitae and the names of three references to John Teskey, Personnel Officer, Cameron Library, University of Alberta, Edmonton, Alberta T6G 2J8 prior to 3 October 1986.

Non-Academic

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. These vacancies cannot be guaranteed beyond the date of publication.

Clerk Typist II, Romance Languages, (\$1,226-\$1,522)
Clerk Typist II (Part-time), Medical Lab Science, (\$858-\$1,065)
Student Records Processing Clerk I, Field Services, (\$1,366-\$1,716)
Clerk Steno III (3/4 Time) (Trust), Psychology, (\$1,025-\$1,287)
Clerk Steno III (Half-time), Surgery, (\$683-\$858)
Clerk Steno III, Genetics, (\$1,366-\$1,716)
Clerk Steno III, International Briefing Centre, (\$1,366-\$1,716)
Clerk Typist III, Vice-President (Academic), (\$1,366-\$1,716)
Laboratory Assistant II (22 hr/wk), Medical Laboratory Science, (\$859-\$1,079)
Administrative Clerk, (Catering Co-ordinator), Housing and Food Services, (\$1,522-\$1,945)
Systems Control Clerk II, Physical Education, (\$1,522-\$1,945)
Medical Steno, Medicine, (\$1,522-\$1,945)
Technical Assistant I/II, Drama, (\$1,142-\$1,522)
Technical Assistant II (Trust), Botany, (\$1,366-\$1,716)
Security Watchman (Part-time, Recurring), Housing and Food Services, (\$797-\$989)
Technician I (Trust), Medicine, (\$1,580-\$2,027)

Technician I/II (Trust), Anatomy, (\$1,580-\$2,304)
 Biochemistry Technician II (Trust), Biochemistry, (\$1,791-\$2,304)
 Technician II/Technologist I (Trust), Medicine (Nutrition and Metabolism), (\$1,791-\$2,510)
 Technician III (Full-Time, evening), Stomatology, (\$1,945-\$2,510)
 Technologist I (Trust), Dentistry, (\$1,945-\$2,510)
 Technologist I (Trust), Pathology, (\$1,945-\$2,510)
 Technologist I/II (Trust), Pharmacology, (\$1,945-\$2,741)
 Programmer Analyst I/II (Term), Office of Administrative Systems, (\$1,945-\$2,992)
 Electronics Technician III, Physical Therapy, (\$2,053-\$2,661)
 Programmer Analyst II, Computing Science, (\$2,304-\$2,992)
 Programmer Analyst II (Trust, Term to 31 March 1987), Computing Science, (\$2,304-\$2,992)

For vacant Library positions, please contact the Library Personnel Office, Basement, Cameron Library, 432-3339.

Advertisements

Accommodations available

For sale - Apartment condo. at 6805 112 Street. All new rugs. Quick possession. \$32,000. Call Agnes, ReMax Real Estate, 438-1575.
 Sale - Hubbles Lake, 4.38 acres with mobile home, trees, high view, .900. Forest quarter at north limit of Wabamun mine, \$49,500. Both beside utility gas. 962-0227 evenings.
 Rent - Lovely house, grounds, near University, three bedrooms. Mature couple. \$700/month plus utilities. 436-2488.
 Sale - Immaculate, upgraded, three-bedroom home. Gleaming oak floors. Excellent basement

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Sale - Ermeskin. Condominium townhouse, award-winning design, quality construction, 1,660 sq. ft., three bedrooms, three appliances, garage, fireplace. Close to bus, school, shopping. \$87,500. Rick Blaine, 489-0420, 436-5250. Spencer's.

Sale - Windsor Park. Students walk to University. Park your cars. Cozy bungalow with five bedrooms, large kitchen, three appliances. Double garage. Lot 57'x150'. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Grandview. Cozy, custom-built, family home with four, large bedrooms. Immaculate, main level family room. Two fireplaces, three baths. Quiet location. Close to ravine. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Windsor Park. Quiet University location. 1,548' bungalow on super landscaped lot, 75x150'. Large kitchen with cozy, bright dining area. Two garages. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - 160-acre retreat. Only \$25,900. Close to good fishing. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Lot special. \$39,750 up. One acre city lots. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Grandview. Lovely home on quiet crescent. New kitchen, main floor family room. Details and appointment, ask for Pat von Borstel, 436-5250, Spencer's. 437-6540 (res.).

Sale - Parkallen. Semi-bungalow, nicely finished basement. Three bedrooms. Close to bus, park, easily accessible to University. Ask for Pat von Borstel, 436-5250, Spencer's. 437-6540 (res.).

Sale - Garneau. Lovely, two-storey, 1,740', hardwood floors, study, library, dining room, living room with French doors and fireplace. Three bedrooms, two bathrooms. For viewing, call Izzy Shewchuck, 437-7480. LePage.

Accommodations wanted

Help! - England, London area.
 Apartment or flat from 23 October to 4 November 1986. 430-6050.
 House-sitter, responsible, mature, engineering student will house-sit part or all of school year. Call Ron, 436-5471.

Automobiles and others

1976 Pontiac Acadian, cream. 430-6050.
 1978 Mercury Zephyr. Four-door, 100,500 km. Top condition. Reliable. Lady driven. \$2,100 OBO. 436-8059.
 1978 Jaguar XJ6L. 91,000 original kilometers. Immaculate body and mechanics. Asking \$16,500. Phone Jean, 432-3626, 482-6649.

Goods for sale

New typewriters: Royal electric \$189, Royal and Brother electronics \$340-\$625, IBM electronics \$1,185-\$1,920, great features (computer interface). Used typewriters: IBM Selectric II's, etc. Mark 9, HUB Mall, 432-7936.

Books bought and sold - The Edmonton Book Store in HUB Mall will pay cash for book collections and individual, rare items. Appraisals available. Open seven days a week. 433-1781.

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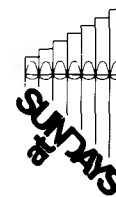
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